

Latitudinal Shifts in Zone of Turning (Reversal)  
of Diurnal Variations of the Magnetic Field in  
the Arctic, by N. A. Milyseyev, 7 pp  
RUSSIAN, per, Problemy Arktiki i Antarktiki,  
No 11, 62, pp 75-79.  
JPRS 29482

USSR  
Sci-Earth Sci & Astronomy  
Apr 65

277,652

Disturbance of the Magnetic Field in Regions of Operations of Drifting Stations North Pole-3 and North Pole-4, by N. A. Milyayev, 10 pp.

RUSSIAN, par, Problemy Arktiki, No 5, 1958, pp 73-80.  
CIA 9658733

OTS-61-15232  
Amer Meteorol Soc  
AF L. G. Hanscom Field  
Res Div, Bedford, Mass  
T-R-311

Sci - Geophysics  
Jan 61

136,643

Disturbance of the Magnetic Field in Regions of  
Operations of Drifting Stations North Pole-3  
and North Pole-4, by N. A. Milyayev, 10 pp.

RUSSIAN, per, Problemy Arktiki, No 5, 1958,  
pp 73-80.

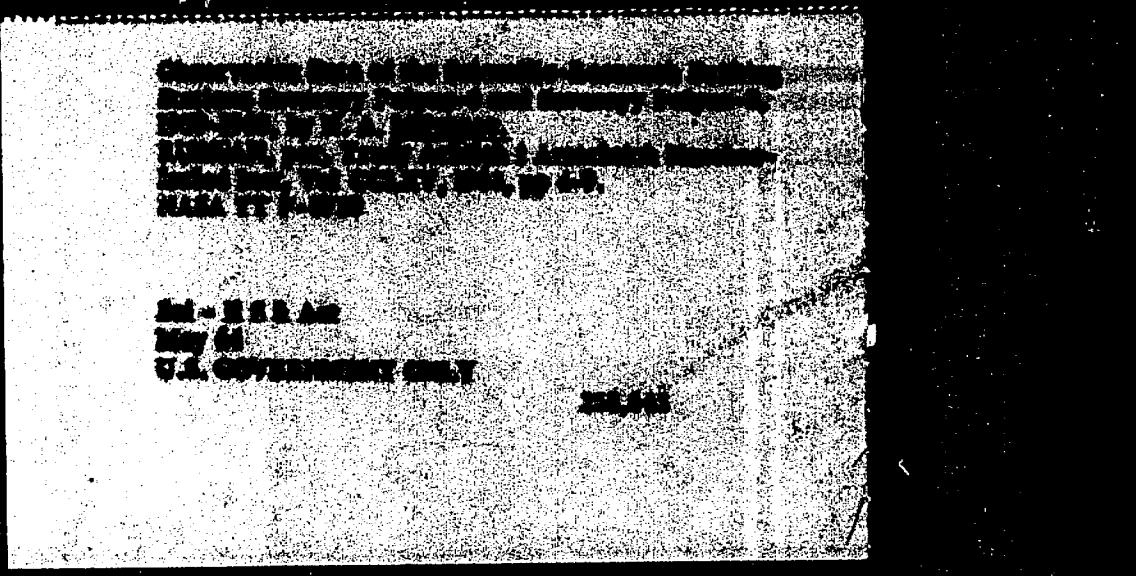
Amer Meteorol Soc  
AF Cambridge Res Center

Sci - Geophysics  
Jan 61

136,264

APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000100040023-2



APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000100040023-2

Astronomical Observations, by N. A. Milyayev, 12 pp.

RUSSIAN, per, Materialy Nabliudenii Nauchno-Issledovatel'skoi Dreifuiushchei Stantsii 1950/51 Goda, 1955, Vol II, pp 352-358.

Amer Meteorol Soc for  
Geophys Res Dir, ASTIA  
T-199

Relaxation Phenomena in the Paramagnetic Resonance of  
 $Mn^{2+}$  Ions in the Cubic Crystal Field of SrS, by A. A.  
Panenkov and V. A. Milyayev, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLI,  
No 1, 1961, pp 100-105.

AIP  
Sov Phys - JETP  
Vol XIV, No 1

Sci

188,133

Mar 62

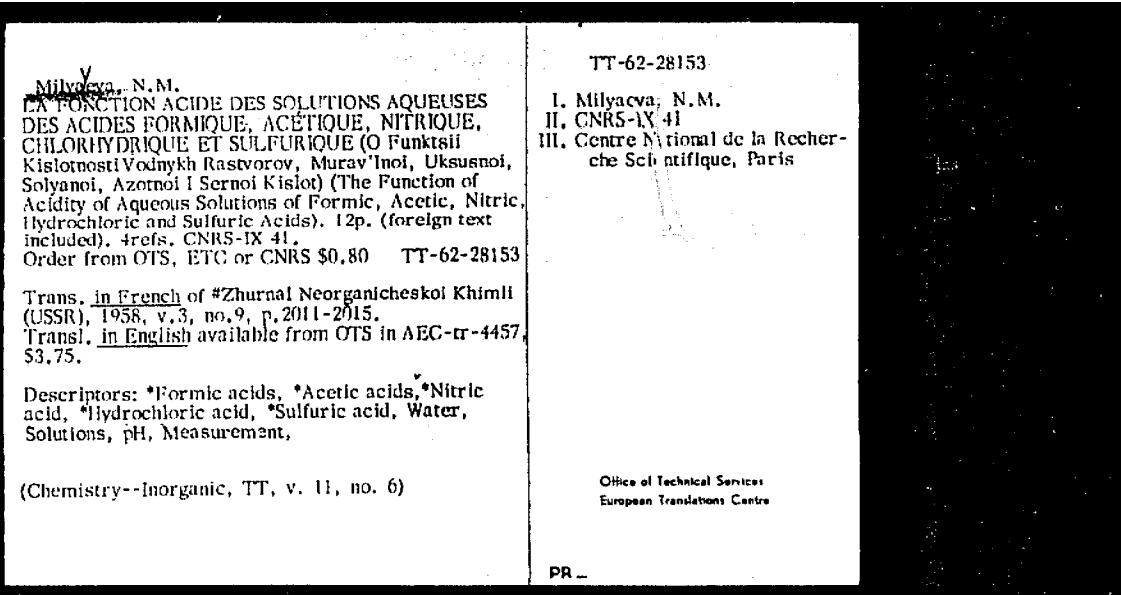
Determination<sup>No</sup> of the Degree of Infection of  
Objects of Everyday Use With Shigella by Means  
of the Titre Increase Reaction, by E. N.  
Milyayeva, 5 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i  
Immunobiol, Vol XXIX, No 12, 1958, pp 30-33.

PP

Oct 59

99,163



The Function of Acidity of Aqueous Solutions of  
Formic, Acetic, Hydrochloric, Nitric and Sulfuric  
Acids, by N. M. Milyayeva, 6 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III, No 9,  
1958, pp 2011-2015.

AEC-tr-4457  
PL-480

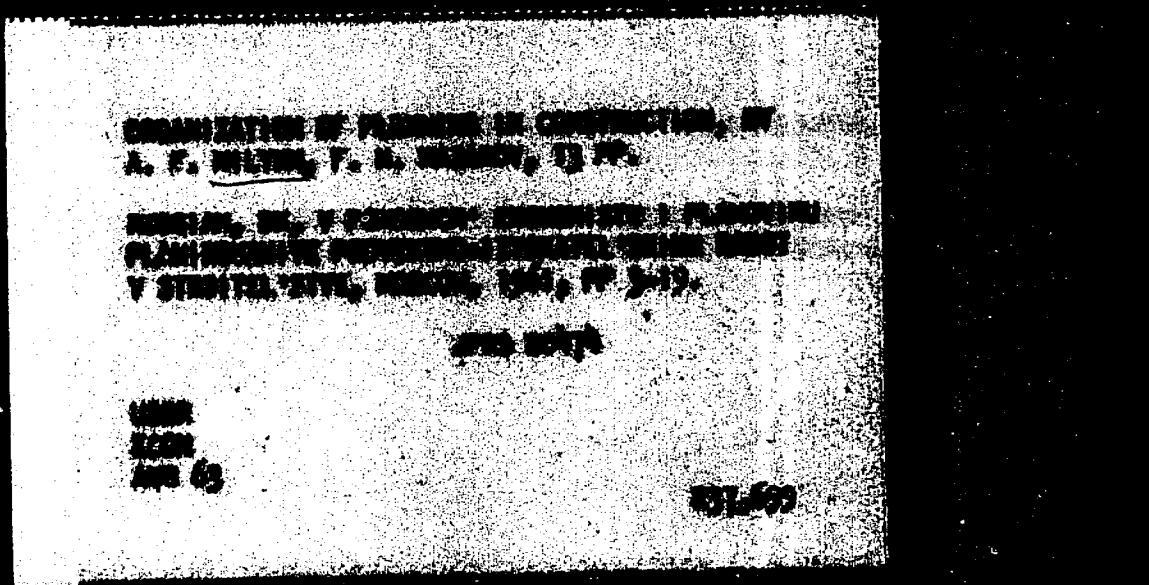
Sci

May 62  
PST 379

193,421

APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000100040023-2



APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000100040023-2

Burther Work on the Strength of Nailed Joints  
Using High-Tensile Steel and Various Species of  
Timber, by W. Stoy, F. Milynek, 20 pp.

GERMAN, per, Holz Roh u Werkstoff, Vol XII, No 10,  
1954, pp 391-402.

SLA Tr 2235

Sci - Engineering

53,317

Sep 57

Railroads on a New Stage in the Development of the  
Country, by F. Milyukin, 8 pp. UNCL

RUSSIAH, np, Gulick, 19 Nov 1958, p 2.

AF 1255523

USAR  
Econ  
Apr 59

84,247

APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000100040023-2



APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000100040023-2

Development of Railroads in TSELINNYY KRAY,  
by F. P. Milyukin, 8 pp.

RUSSIAN, per, Zhelznedorozhny Transport,  
No 5, 1961, pp 8-14

ACSI R-9826  
ID 2174766

USSR  
Econ  
12 Oct 61

170, 484

JPRS 10182

Thermochemistry of the Amino Complexes of Zinc,  
Cadmium and Mercury in Aqueous Solution, by K. B.  
Yatsimirskiy, P. M. Milyukov, 15 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 5, 1957,  
pp 1046-1054.

AEC-tr-4055  
PL-480

Sci

155, 352

Jun 61

PST 82

Influence of the Type of Molecular  
Compound on the Concentration of Atoms  
of Matter in an Alternating Current  
Arc With the Injection of Samples  
by An Air Blast, by A. V. Milyus.  
RUSSIAN, rpt, Spektroskopiya, Met  
Primen Akad Nauk SSSR Sibirskoye Otdel,  
15-17, Moscow 1964.  
NASA TT P-10,601

138

a. V. milyus

Sci-Phys  
Mar 67

320,652

Investigations of the Domain of Radical Reaction Mechanism. III. Decomposition of Benzoyl Peroxide and Its p,p'-dinitro-and p,p'Dimetoxy-Derivatives in Benzene and Nitrobenzene, by A. I. Milyushinskaya, Kh. S. Bagdasar'yan.

RUSSIAN, per, Zhur Fiz Khim. Vol XXVIII, No 5, 1954, pp 797-800.

DSIR LLU M.1514  
(loan)

128,769

Sci - Chem

Oct 60

Therapeutic Effect of Parenteral Injections of  
Pancreatic Juice on the Pathological State  
Developing in Dogs with the Pancreatic Duct  
Exteriorized, by G. F. Milyushkevich, I. M.  
Dzhedison, 6 pp

RUSSIAN, per, Fiziol Zaur SSSR imeni I. M. Sechenova  
Vol XLV, No 6, 1959, pp 705-709

Pergamon Press

Sci

109 311

Pub 60

The Role of the Pancreas in the Control of the  
Plasma Protein Level and Morphological Composition  
of the Blood, by E. M. Dzhakson and G. F. Mill-  
yushkevich, 7 pp.

RUSSIAN, per Pis Zhur SSSR imeni I. M. Sechenova,  
Vol XLIII, No 9, 1957, pp 871-878.

Pergamon Inst

Sci - Med  
Nov 58

76,110

A method for the creation of a chronic fistula of  
the pancreatic duct in rats, by I.M. Dzhakson, G. F.  
Milyushkevich, 4 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I.M. Sechenova,  
Vol XLVII, No 3, 1961.

PP

200,746

Sci  
Apr 62

The Role of Gastric and Duodenal Interoceptors in  
Blood Amylase Changes, by G. F. Milyushkevich, 5pp.

Russia, no per, Byul Eksp Biol i Med, Vol XLII,  
No 12, 1956, pp 3-7.

b Consultants Bureau

Sci - Med

59, 610

Mar 58

Certain Optimality Problems for Linear Systems,  
by A. Ya. Dubovitskiy, A. A. Milyutin, 11 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXIV,  
No 12, 1963, pp 1616-1625.

ISA

Sci  
Jun 64

259,838

A Possible Mechanism of the Electrical Asymmetry  
of Tissues, by L. A. Milyutin, 4 pp.

RUSSIAN, per, Biofiz, Vol V, No 5, 1960,  
pp 609-611.

PP

Sci

Jun 61

156,355

Electrochemical Behavior of Copper in Sulfuric Acid Solutions, by N. N. Milyutin, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 4,  
1961, pp 646-655.

CB

Sci  
Mar 62

187, 175

Oxidation of Copper in Aqueous Potassium Dichro-mate -- Sulfuric Acid Solutions, by N. N.  
Milyutin, A. I. Shultin, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 3,  
1957, pp 346-351.

Con Bu

Sci - Chem  
Aug 58

69, 464

Electrochemical Behavior of Copper in Alkaline  
Solutions, by N. N. Milyutin, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXV, No 6 1962,  
pp 1322-1327,

CB

Sci

May 63

233,637

The Rate of Oxidation of Copper in Nitric Acid,  
by N. N. Milyutin, A. I. Shultin, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 1, 1957,  
pp 58-61.

Consultants Bureau

Sci - Chem

Jun 58

65,262

An Electrostatic Electron-Velocity Analyzer, by V. I.  
Milyutin, A. N. Kabanov, 36 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXI, No 4, 1957,  
pp 673-698.

ABD-tr-3971  
PL-480

Sci

May 61

PST No 110

153,990

Electron Interference and Phase Microscopy, by  
V. I. Milyutin, 8 pp.

RUSSIAN, per, Uspokh Fiz Nauk, Vol LXXIV, 1961,  
pp 553.

AIP  
Sov Phys - Uspokhi  
Vol IV, No 4

Sci - Phys

183, 688

Mar 62

Resolution of Electrostatic Electron Microscopes,  
by D. V. Fetisov, F. U. Spektor, V I. Milyutin,  
K. K. Raspletin, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSR, Ser Fiz, Vol XXIII.  
No 6, 1959, pp 690-693.

Columbia Tech

Sci

Aug 60

124/30.2

S-5450

(DC-308ml).

Small Electrostatic Microscopes, by V. I. Milyutin,  
D. V. Fetisov, K. K. Raspletin, F. U. Spektor,  
B. I. Pochtarev, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz,  
Vol XXIII, No 4, 1959, pp 454-459.

JPRS 3231

Sci - Electron  
Jun 60

117,195

Electron Microscope With Electrostatic Lenses  
EM-40, by V. I. Miltsev, et al. USSR

RUSIAN, per, Iz Akad Nauk SSSR, Ser Fiz, Vol XV,  
No 3, 1951, pp 294-303.

DSIR London Library Ref N. 220  
Sci - Electronics  
Apr 59

85,870

Interference of Electron Waves, by V. I. Milyutin,  
42 p.

RUSSIAN, per, Uspokhi Fizicheskikh Nauk, 1958,  
Vol LXV, No 4, pp 665-688.

SLA 59-20280

Sci  
Mar 60  
Vol 2, No 12

109,244

Electrostatic Analyzer of Electron Velocities, by V. I.  
Milyutin, A. N. Kabanov, 43 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXI, 1957, pp 673-  
698.

AEC CEA Tr R386

Reverse Trans Russian to French  
Feb 59

Alignment of an Electrostatic Microscope, by D. V.  
Fetisov, and V. L. Milyntin, 10 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol II, No 5,  
1957, pp 653-658.

Pergamon Inst

Sci - Electronics  
Nov 58

76,154

Study of the Action of Antibiotics and Specific Antisera on the Development of Viruses and Rickettsia in Tissue Culture With Use of Microinematography -- II.  
Effect of Oxytetracycline on Psittacosis x Virus and Rickettsia Burneti in Tissue Culture, by A. T. Kravchenko, ~~xxx~~  
~~xxx~~ V. N. Milyutin, 6 pp.

RUSSIAN, per, Voprosy Virusolog, Vol VI,  
No 3, 1961, pp 307-~~32x2~~ 312.

PP

Sci  
Jun 62

200,494

The Counting of the Elementary Bodies of Ornithosis Virus by Fluorescence Microscopy, by V. D. Neustro-  
yev, Z. Z. Khanduyev, V. N. Milyutin, 3 pp.

RUSSIAN, per, Voprosy Virusologii, Vol IV, No 6,  
1959, pp ~~196-198~~ 734-737.

PP

Sci  
Oct 60

128,531

The Use of Fluorescence Microscope for  
Demonstrating Ornithosis Virus in the Organs  
of Infected Animals, 7 pp. by V. D. Neyustroyev,  
Ts. Ts. Khanduyev, V. N. Milyutin  
RUSSIAN, per, Voprosy Virusologii, No 5,  
1958, pp 330-333.

Pergamon Press

Sci

Feb 60

107 293

A New Television Transmitting Antenna, by Ye. R. Milyutin,  
Ye. Ye. Antonov, 7 pp.

RUSSIAN, per, Vestnik Svyazi, No 5 (278), 1963.

JPRS 21009

USSR  
Econ  
Sept 63

343,990

(NY-8 6936)

Noise Generator for Frequencies of  
1-100 MHz, by Ye. V. Ryzhkov,  
Ye. R. Milyutin, 6 pp.

RUSSIAN, per, Vest Svyazi, No 11, 1961.

JPRS 13299

Sci

190,142

Apr 62

Coefficients of Accumulation of Radioactive Isotopes of 16 Different Elements by Freshwater Organisms and the Effect of EDTA on Some of Them,  
by N. V. Timofeyev-Resovskiy, E. A. Timofeyeva-  
Resovskaya, G. A. Milyutina, A. B. Getsova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR Vol CXXXII, No 5,  
1960, pp 1191-.

AIRS

Sci

141,868

Feb 61

Features of Defensive Conditioned Connexions in Decrete  
brate Pigeons, by L. A. Milyutina,  
5 pp.

RUSSIAN, per, Zhur Vysshey Nerv Deyatel imeni  
I. P. Pavlova, Vol XI, No 3, 1961, pp ~~552-556~~.  
552-556.

PP

Sci

Jun 62

198,966

Preparation of the ~~Ac<sub>2</sub>~~-I Sulfate Salts of Trivalent  
Titanium, by N. V. Dusanev, M. I. Mil'yutina, A. K.  
Sharova, 3 1/2.

ZhSIAN, per, Zhur Neorg Khim, Vol II, No 2, 1957,  
pp 465-466.

AEC-tr-4052  
PL - 480

Sci

Apr 61

PST No 79

145,218

Experimental Investigations of Laminar Systems.  
XX. The Spontaneous Formation of Monomicellar  
Layers of Colloidal Ferric Hydroxides on the  
Surface of Colloidal Solutions, by S. G.  
Mokrushin, M. I. Milyutina, 4 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XV, No 3,  
1953, pp 212-215.

Consultants Bureau

Scientific - Chemistry GCS/DEX

17,586

A Transmitting Device for Pulse-Frequency Telemetering  
by I.A. Lyubinskiy, V.A. Milyutina, N.V. Pozin, 4 pp.

GUSS ZAN, per, Avtomat i Telemakh, Vol XXII, No 7,  
1961, pp 934 - 938.

ISA

198,162

Sci  
Apr 62

Investigation of the Mechanism of Radical Reactions. IV. The Mechanism of the Formation of Diphenyls in the Decomposition of Benzoyl and 4-Nitrobenzoyl Peroxide in Benzene and Nitrobenzene, by R. I. Milyutinskaya, et al. UNCL

RUSSIAN, per, Zhur Fiz Khim, Vol XXXI, No 5, 1957, pp 1019-1026.

DSIR LIU RTS 1035

109,196

L1. Os. Od. anywhere

Sci - Chem  
Oct 59

Studies of the Mechanism of Radical Reactions.  
VI. The Mechanism of the Reaction of Benzoyl  
Peroxide With Amines, by R. I. Milyutinskaya,  
Kh. S. Bagdasar'yan, 5 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIV, No 2,  
1960, pp 405-412.

Cleaver-Hume Press

Sci

134,777

Dec 60

Rate of Hydrogen Absorption by Copper, by  
S. Iwato, C. Mima, 17 pp.  
JAPANESE, per, Nippon Kinzoku Gakkaishi,  
Vol. 20, 1956, pp 221-224.  
AEC/UCRL-Tr-10380-69

53

*C. Mima*

sci/Chem  
Dec 69

508,116

A Study on the Two-Phase Alloys by Cold  
Rolling, by G. Mima, S. Mori.  
JAPANESE, pgs, Mitsui Kaseisho Gakkaishi, Vol. 16,  
No 7, 1958, pp 361-365.  
\*AEC 2549

79

G. Mima

*Mater*  
Sci - ~~Metallurgical~~  
May 67

A Study on Deformation and Annealing of Alloys 106  
Composed of two Phases (1st report) - Brass,  
by G. Mima, et al.  
JAPANESE, per, Nippon Kinsoku Gakkaishi, Vol 31,  
No 1, 1957, pp 28-32.  
\*AEC LB/C/2544

G. Mima

Sci/Materials  
Box 67

Study of the Separation of  $\gamma$ -Picoline, by  
Hiroyuki Nima, Yoshiko Takeuchi, Hiroshi  
Machira, 12 pp.

JAPANESE, per, Takeda Kenkyujo Nempo, (Annual  
Reports of the Takeda Research Laboratory),  
Vol XIII, Oct 1953, pp 80-85.

MIN

Scientific - Chemistry

CTB/DEX

19,501

Machine for Checking the Radioactive Contamination  
of Clothing, by R. Mmeud, S. Cottignies, 5 pp.

FRENCH, CIA-2036, 1961. 9200973

AEC-tr-5523

Sci - Nucl Phys  
Jan 63

220, 862

Machine for Checking the Radioactive Contamination  
of Clothing, by R. Mimaud, S. Cottignies, 5 pp.

FRANCE, CEA-2038, 1961. 9200973

AEC-tr-5523

Sci - Nucl Phys  
Jan 63

Pollinosis, by M. Mimica, D. Babic, 6 pp.

SERBO-CROATIAN, per, Lijecnicki Vjesnik,  
Vol LXXXV, No 5, 1963, pp 497-502.

OTS 63-11458/5  
PL-480

Sci  
Jul 64

263,112

Disturbances of Diurnal and Nocturnal Variations  
of Several Physiological Functions in Neurosis, by G  
G. O. Magakyan, D. I. Miminoshvili, 3 pp.

RUSSIAN, per, Biulleten Eksperimental'noi Biologii  
i Meditsiny, Vol ~~50~~, No 3, 1955, pp 27-29.

VI

NIM 9-18-61

178,795

Sci - Med

Jan 62

Investigation of the function of a single  
aortic baroreceptor, by D. I. Miminoshvili,  
3 pp.

RUSSIAN, per, Byul Eksp Biol i Med, Vol  
43, No 6, 1957, pp. 9-11.

Consultants Bureau

Sci - Med

Jun 58

65,105

Continuous Cooling Transformation  
Diagram and Isothermal Diagram of Low  
C 2 1/4Cr 15 Ni Steel and 1 1/4 Cr.  
3/40 Si, 1/20 Mo Steel for Boiler  
Tube, by T. Mimino, Y. Uozumi.  
JAPANESE, per, Nippon Reikan Tech. Rep.  
May 1963, pp 36-49.  
B651 3988

77

T. MIMINO

FBI-Japan  
Sci/NSI  
Jul 65

262,432

YOUTH AS THE DRIVING FORCE IN THE REFORM OF  
COMMUNISM, BY TAKASHI MIMORI, 5 PP.

JAPANESE, NP, ATARASHII ROSEN, 10 SEP 1962, P 1.

JPRS 16513

FE - JAPAN  
POL.  
DEC 62

218,112

Study on the Heterotransplantation of Human Cancer  
Into Rabbits and Guinea Pigs, by Akizo Tanaka,  
Shigeo Imagi, Fumio Mimura, Shunsuke Nakatani,  
10 pp.

Full translation.

JAPANESE, per, Gann (Japanese Journal of Cancer Research)  
Vol XLI, No 2-3-4, Dec 1950, pp 233-236.

CIA/FID/X-778

Scientific - Medicine, biology

915

Apr 53 CIS

Study of the Fishing Conditions of the Yellowfin  
in the Indian Ocean, Especially on the Annual  
Differences of the Hooked-Rate and Size Composi-  
tion, by Koya Misawa.

JAPANESE, Report of the Hankai Regional Fisheries  
Research Laboratory, Vol VII, 1950, pp 59-72.

Dept of Int  
US Fish and Wildlife Serv  
Pacific Oceanic Fishery  
Investigations, Hawaii.

Sci - Biol  
May 59

*Sec of Commercial  
Fisheries 87, 696  
4-11 F82 No 186*

Fishing Condition of the So-Called Indo-Magro  
(*Thunnus Maccoyii*) in the Eastern Seas of the  
Indian Ocean, by Koya Kimura.

JAPANESE, Report of the Hankai Regional Fish-  
eries Research Laboratory, Vol VII, 1958,  
pp 49-58.

Dept of Int  
US Fish and Wildlife Serv  
Pacific Oceanic Fishery  
Investigations, Hawaii.

Sci - Biol  
May 59

87, 695

Mimura, Y., Sakao, F., and Hasikuni, M.  
PROBLEMS CONCERNING COOLED WALLS OF CHANNELS  
IN A-C AND D-C MDH ELECTRIC POWER  
GENERATORS. [1962] 13p.  
Order from ATS \$24.50 AT&T-58P62J

Trans. of [Nihon Koku Gakkaishi] (Japan) 1962, v. 10,  
no. 101, p. 174-179.

**DESCRIPTORS:** \*Generators, \*Electric power production, \*Alternating current, \*Direct current, Electrical equipment.

(Engineering--Electrical, TT, v. 9, no. 1)

62-34163

- I. Mimura, Y.
  - II. Sakao, F.
  - III. Hasikuni, M.
  - IV. ATS-58P62J
  - V. Associates Technical Services, Inc., East Orange, N. J.

ATS JJ-2767

A236425

**Office of Technical Services**

On the Melting of Snow, by Setsuo Tajima,  
Yoshio Mimuro, 4 pp. UNCLASSIFIED

JAPANESE, per, Seppyo, Vol III, 1941,  
pp 260-263. CIA D 212859

OCE Tr 39

FE - Japan  
Sci - Geophysics

CTS 68/May 55

24,059

Metastasis formation of transplantable  
mouse tumours and rat tumours, by N. S.  
Kiseleva and U Min', TEP.

RUSSIAN, per, Voprosy Onkologii, Vol VI, No 1,  
1960, pp 27-33.

pp

Sci

Oct 60

130,200

From the History of the Civil Aviation of the  
Chinese People's Republic, by Fan Min,  
4 pp. UNCLASSIFIED

RUSSIAN, per, Grashdanskaya Aviatsiya, No 11,  
1957, p 39.

AF 1187302

FE - China  
ECON  
Jan 59

78,925

Trace Changes in the Excitability of the Neuromuscular Apparatus, by Min Feng Tok, 4 pp.

RUSSIAN, per, Fiz Zhur SSSR im I. M. Sechenova, Vol. XLIV, No 7, 1958, pp 680-683.

Pergamon Inst

Sci - Med

Jan 59

80,283

(DC-6932)

THE EFFECT OF A SINGLE IRRADIATION BY LARGE  
DOSES OF X-RAYS ON HUMAN AND MICE CELLS  
CULTIVATED FOR LONG PERIODS OF TIME IN VITRO, BY  
U. MINI, 9 PP.

RUSSIAN, PER, ARKHIV ANATOMII, GISTOLOGII  
EMBRIOLOGII, VOL XLII, NO 4, 1962, PP 67-72.

JPRS 15018

SCI - MED

AUG 62

209,426

The Chromosome Set of Human Tumor Cells, by  
U Min', 7 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VII,  
No 7, 1961.

Elsevier Pub. Co.

Sci

May 62

195,898

A Comparative Study of Clonal Lines Derived from  
Strains of Human Tumorous and Normal Tissues, by  
U. Min', 7 pp.

RUSSIAN, per Voprosy Onkologii, Vol VII, No 1, 1961

Royer and Roger

Sci

Oct 61

172,942

A Simple Method for Obtaining Clones From Human  
Cell Strains in Vitro, by Min Wu, 4 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VII, No 9,  
1961.

Elsevier Pub Co

Sci

Jul 62

205,475

Studies of Deformation and Annealing of Alloys  
Composed of two Phases. 1st report: (alpha + <sup>92</sup> beta) Brass, by G. Mina, M. Nishii, 9 pp.  
JAPANESE, per, Nippon Kinzoku Gakkaishi, Vol 21,  
1957, pp 29-32.  
AMC A&D tr 1082

G. Mina  
sci/ materials  
oct 69

394,337

Fishing Areas off Eastern Greenland, by  
L. N. Pechersk, M. V. Mina, 11 pp.  
RUSSIAN, por., ~~Sovinform SSSR~~, No 4, 1964, pp 24-37.  
Navy Tr 1951/OMI 1965

M. V. Mina

30x  
Fa-Groenland  
Geog  
Mar 65

276,986

Investigation of the Fermi Surface in Lead  
by the Cyclotron Resonance Method, by  
R. T. Mina, M. S. Khaikin, 10 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz,  
Vol XLV, No 5, 1963, pp 1304-1316.

Amer Inst of Phys  
Sov Phys - JETP  
Vol XVIII, No 4

Sci  
Jun 64

260,321

Cyclotron Resonance and Quantum Oscillations of the  
Surface Resistance of Bismuth  
By M. S. Khaikin and R. T. Mina pp 8

RUSSIAN, per, Zhar Eksper i Teoret Fiz, Vol XLIII,  
No 6, 1962, pp 2063-2073

Amer Inst of Phys  
Sov Phys - JETP  
Vol XVI, No 6

Sci

340, 618

Jul 63

CYclotron Resonance and Quantum Oscillations of the  
Surface Resistance of Bismuth  
By M. S. Khaikin, R. T. Mina pp 8

RUSSIAN, per. Zhur Eksp i Teoret Fiz, Vol XLIII,  
No 6, 1962, pp 2073

Amer Inst of Phys  
Sov Phys - JETP  
Vol XVI, No 6

340, 609

Sci

Jul 63

Investigation of the Fermi Surface in Lead by the  
Method of Cyclotron Resonance, by M. S. Khaikin,  
R. T. Mine, 5 pp

RUSSIAN, per, Zbir Klassik i Teoret Fiz, Vol XLII, No 1,  
1962, pp 35-41.

AIP  
Sov Phys-JETP  
Vol IV, No 1

Sci  
Jul 62

214,672

Methods of Studying the Air Regime of Soils  
During Permanent Investigations, by V. N. Mina,  
B. N. Makarov, 7 pp.

RUSSIAN, per, Pochvovedeniye, No 6, 1963,  
pp 48-57.

Scripta Technica

Sci  
Aug 64

265,169

Several Problems in the Study of the Fertility of  
Forest Soils, by V. N. Mina, 6 pp.

RUSSIAN, per, Pochvovedeniye, No 6, 1960,  
pp 88-93.

AIBS

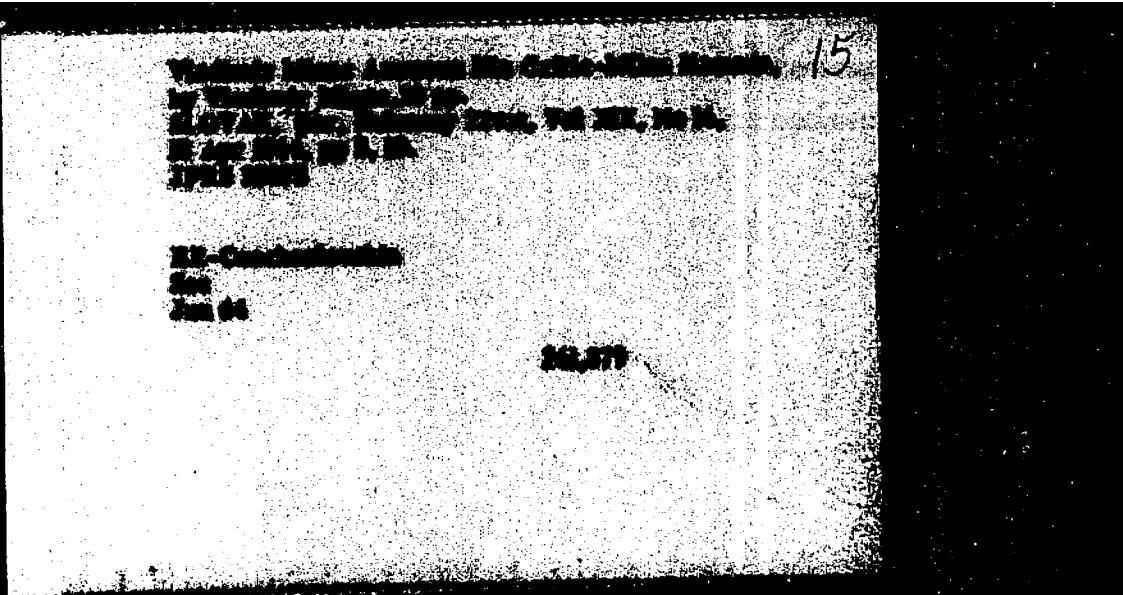
Sci

149,662

Apr 61

APPROVED FOR RELEASE: Tuesday, July 01, 2003

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APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000100040023-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000100040023-2



APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000100040023-2

Poisoning of Platinum Catalysts Containing  
Small Amounts of Active Metal on the Carrier  
Under Conditions of Dehydrogenation Catalysis,  
by K. Minachev, 13 pp.

RUSSIAN, per, Izvest Akad Nauk SSSR, Otdel Khim  
Nauk, No 4, 1952, pp 603-615.

SLA Tr R-1867

ATS - RJ1/6

Sci  
Aug 58

68,577

The Influence of  $\gamma$ -Radiation on the Activity of  
Catalysts Containing Platinum, by Kh. M.  
Minachev, Yu. S. Khodakov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim  
Nauk, No 8, 1961, pp 1430-1432.

CB

Sci

Jul 62

202, ~~1700~~

Minachev, Kh.M., Ryashentseva, M.A. and  
Petrushova, V.A.  
REFORMING DES FRACTIONS DE BENZINE DES  
PÉTROLES DE VOLGA-OURAL SUR DES CATA-  
LYSEURS À L'ALUMINUM-RHÉNIUM TRAITÉS PAR  
L'HYDROGÈNE SULFURE (Reformirovanie Benzi-  
novoi Fraktsii Volzhsko-Ural'skikh Neftei na Rennig-  
linozemnom Katalizatore, Obrabotanno Serovodo-  
redom) (Reforming of Gasoline Fractions of Volga-  
Ural Crudes on Rhenium-Alumina Catalyst Treated  
with Hydrogen Sulfide). 12p. (foreign text included)  
4refs. CNRS-VI 685.

Order from OTS, ETC or CNRS \$1.60 TT-62-28753

Trans. in French of #Akademiya Nauk SSSR, Otdel-  
enie Khimicheskikh Nauk, Izvestiya, 1961, no.7,  
p.1307-1310.

DESCRIPTORS: Petroleum, \*Gasoline, Catalysts,  
Aluminum compounds, Oxides, Rhenium, \*Hydro-  
genation.

(Materials--Fuels, TT, v. II, no. 8)

TT-62-28753

I. Minachev, Kh.M.  
II. Ryashentseva, M.A.  
III. Petrushova, V.A.  
IV. CNRS-VI 685  
V. Centre National de la Recher-  
che Scientifique, Paris

Office of Technical Services  
European Translations Centre

The Catalytic Properties of Magnesium Sulfide-Alumina Catalyst in the Dehydrogenation of Cyclohexane Under Pressure, by Kh. N. Minashov, N. A. Byshenkova, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 9, 1961, pp 1673-1676.

CB

Sci

202,826

Jul 62

Investigation Into the Effect of Thiomers on the  
Catalytic Activity of an Industrial Aluminum-  
Molybdenum Catalyst, by Eh. A. M. Minachev, V. S.  
Smirnov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,  
No 9, 1961, pp 1669-1672.

CB

Jnl 62

202,825

Sc1

Investigation of the Catalytic Properties of Rare Earth  
Oxides. Communication 2. Conversion of Cyclohexane,  
1-Methylcyclohexane-1 and n-Heptane-1 on Erbium  
Oxide, by Kh. M. Minachev, N. A. Markov, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,  
No 9, 1961, pp 1665-1668.

CB

202,824

Sci

Conversion of n-Hexane, Methylcyclopentane, and  
Cyclohexane on a Rhenium-Alumina Catalyst Treated  
with Hydrogen Sulfide. <sup>6)</sup> Kh. M. Minachev, M. A.  
Ryashentseva, 4 pp.  
RUSSIA, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,  
N. 1, 1961, pp 103-106.  
CB

198, 126

Sci  
Apr 62

Minachev, Kh. M., Shuikin, N. I., and  
Markov, M. A.

CHANGE OF CATALYTIC ACTIVITY OF PLATINIZED ALUMINOSILICATE UPON TREATMENT OF CARRIER WITH STEAM. Pt. 2 of Investigation of the Effect of the Specific Surface Area of Platlnized Aluminosilicate on the Extent of the Reactions of n-Nonane. [1961] 5p.  
Order from ATS \$8.00

ATS-02M46R

Trans. of Akad[emiya] Nauk SSSR. Otdel[eniye] Khim[icheskikh] Nauk. Izvestiya 1960, no. 8, p. 1466-1470.

61-12344

1. Aluminum silicates-- Catalytic properties
2. Platinum--Catalytic properties
- I . Minachev, Kh. M.
- II . Shulkin, N. I.
- III . Markov, M. A.
- IV . Title: Investigation...
- V . ATS-02M46R
- VI . Associated Technical Services, Inc.,  
East Orange, N. J.

Office of Technical Services

(Chemistry--Physical, TT, v. 5, no. 12)

Poisoning of a Platinum Catalyst by Thiophene  
Under Reforming Conditions. Communication 3.  
Effect of Temperature and Pressure of Hydrogen,  
by Kh. M. Minachev, D. A. Kondrat'yev, and O. K.  
Shchukina, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,  
No 7, 1980, pp 1263-1266.

CB  
163, 8 51

Sci  
Sep 61

Oxide-Metal Catalysts for the Reforming of Gasolines.  
Communication 5. Some Peculiar Features of the  
Catalytic and Physical Properties of Palladium Cata-  
lysts, by Kh. M. Minachev, M. A. Ryashentseva, A. M.  
Rubinshtein, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 5,  
1959, pp 819-825.

CB

Sci -  
May 61

153, 248

Oxide-Metal Catalysts for the Reforming of Gasolines.  
Communication 6. Reforming of the 89.5-126°  
Fraction of Volga-Urals Petroleum Over Palladized  
Aluminum Silicate, by Kh. M. Minachev, M. A.  
Ryashentseva, N. I. Shuikin, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 10,  
1959, pp 1813-1817.

CB

Sci -  
May 61

153, 104

Poisoning of a Platinum Catalyst By Thiophene Under Reforming Conditions. Communication 1. Effect of the Concentration of Thiophene, by Kh. M. Minachev, D. A. Kondrat'ev, 6 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 2, 1960, pp 300-306

CB

145,388

Sci  
Apr 61

Hydrogenation and Dehydrogenation of Hydrocarbons  
in the Presence of Cobalt Catalysts With Low Metal  
Content, by Kh. M. Minachev, et al.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVI, No 4,  
1951, pp 543-546.

Dept of Interior  
Tr No 1783

Sci

Jan 63

Transformations of Hexane, Methylcyclopentane,  
and Cyclohexane in Presence of a Rhenium-  
Alumina Catalyst and of Hydrogen Under Pressure,  
by Kh. M. Minachev, M. A. Ryashentseva, B. A.  
Rudenko, 9 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,  
No 8, 1960, pp 1471-1480.

CB

169, 423

Sci

Sep 61

Journal of Power Transformers, by I. Sipser  
and V. Arshin,  
SUSLIK, SK, Электрические Трансформаторы,  
270 pp.  
EDZ Publishers, Moscow  
(Available from CIA Library)

1000 44

\$14.825